

# US 93 FISH AND WILDLIFE CROSSINGS

## 35. Post Creek Drainage #7

### Fish & Wildlife Crossing

#### St. Ignatius Segment

This large area has many drainages that contribute to its distinctive character. Opportunity exists to provide a variety of structures to allow fish and wildlife movement from the Mission Mountains to the Mission Valley.

### Design Recommendations

Recommended crossing types: *Corrugated metal pipe or concrete box culvert*

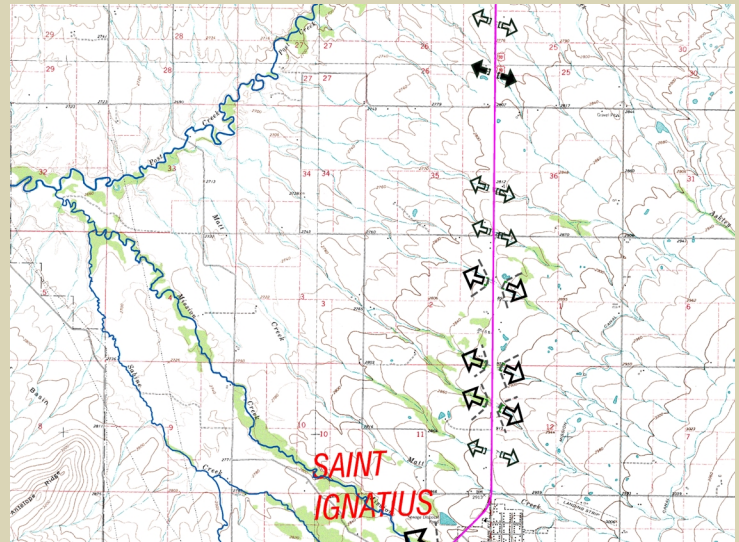
Approximate dimensions: 4' x 6'

### Notes:

8' page wire fencing may be necessary in the future depending on monitoring and evaluation of mortality rates after completion.

Vegetation enhancement to be included along riparian corridors per design development guidelines.

Acquisition of conservation easements on adjacent properties would enhance this crossing.



### Criteria for locations of crossings:

1. **Winter tracking** - NA.
2. **Summer Game Trails** - NA.
3. **Road Kill Data** - Tribal data from 1/95-10/98 combined with MDT data from 12/97-1/00 indicated 5 kills in this area.
4. **Habitat** - Grasslands and riparian habitat.
5. **Engineering Practicality** - The road is currently well above grade and could be perforated to accommodate wildlife passage.



## US 93 DESIGN DISCUSSIONS

Project Committee:

Evarto to Polson, Montana

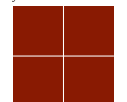
Montana Department of Transportation

Federal Highway Administration

The Confederated Salish & Kootenai Tribes of the Flathead Nation

Prime Consultant: Skillings-Connolly, Inc. - Consulting Engineers

J O N E S



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Architects & Landscape Architects